

Supplementary Material

1 SUPPLEMENTARY TABLES AND FIGURES

1.1 Figures

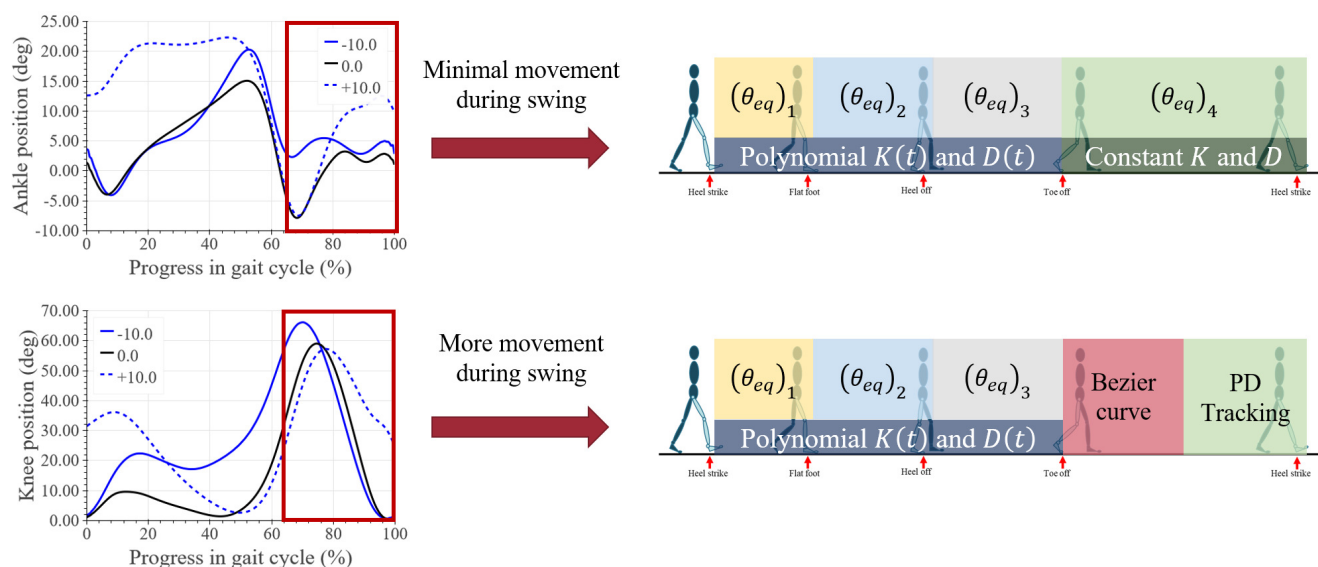


Figure S1. Control framework for sloped walking.

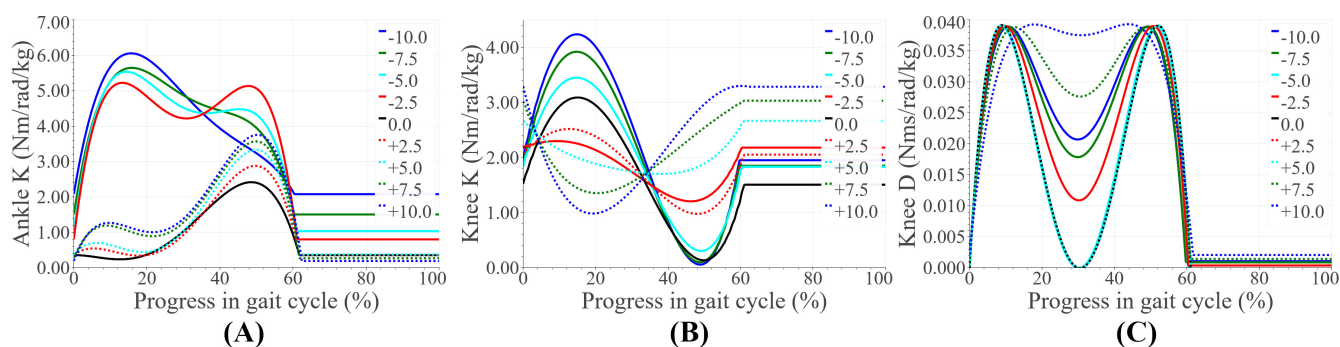


Figure S2. Joint parameter functions: (A) Ankle stiffness, (B) Knee stiffness, (C) Knee damping

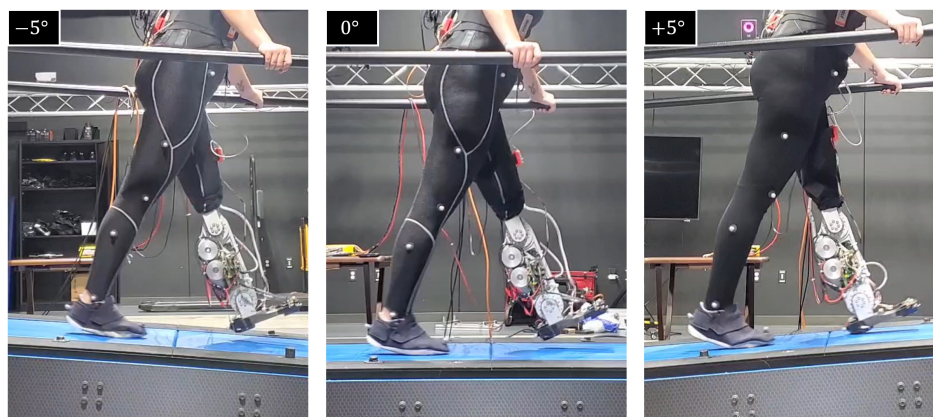


Figure S3. Amputee walking with Ampro II on three different terrain conditions

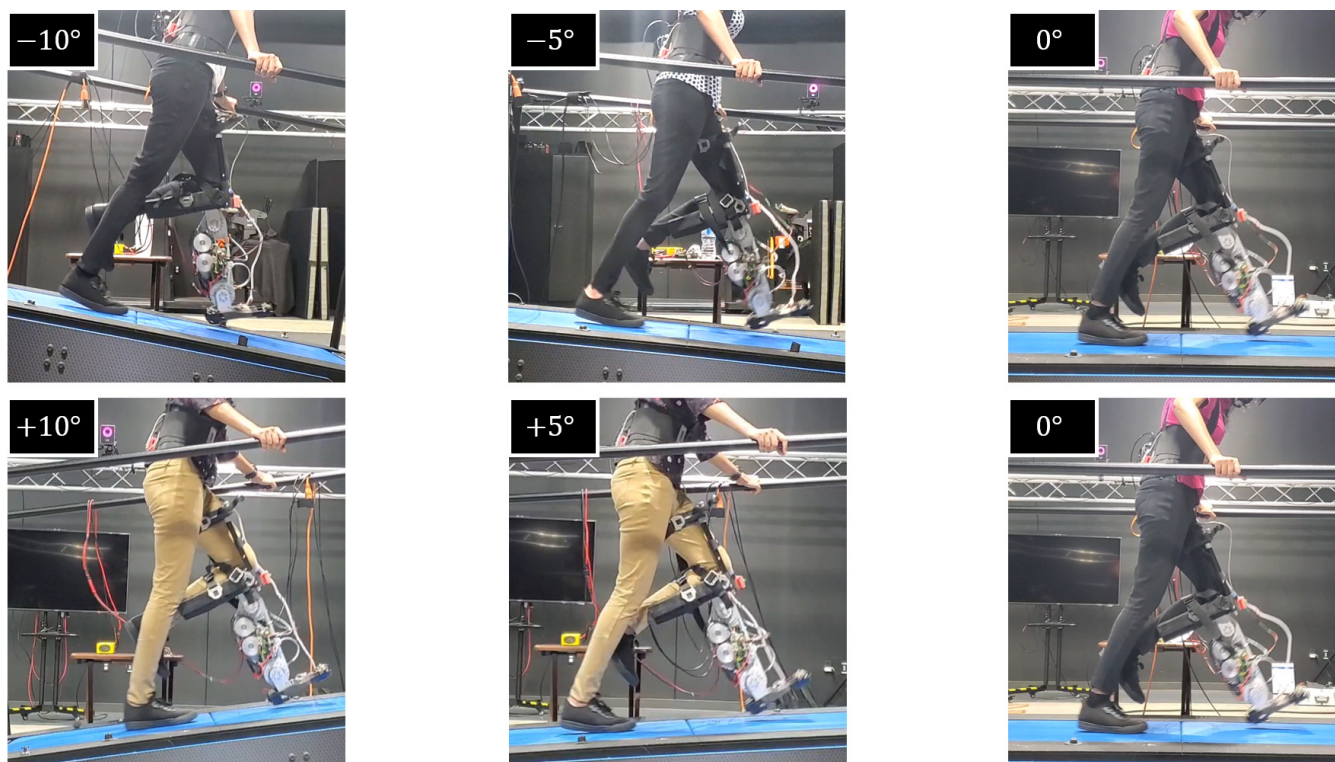


Figure S4. Able-bodied emulated prosthetic walking on five different terrain conditions